

ABSTRACT**5 APPARATUS AND METHOD FOR COMMUNICATING USER EQUIPMENT
SPECIFIC INFORMATION IN CELLULAR COMMUNICATION SYSTEM**

A cellular communication system comprises a base station (101) and a plurality of user equipment (103). The base
10 station (101) comprises a combine processor (111) which combines user equipment specific information, such as power control commands or synchronisation information, for a plurality of user equipment (103). An encode processor 113 encodes the combined user equipment specific information and
15 a transceiver 109 transmits the combined user equipment specific information in a minimum transmission resource unit of the cellular communication system. The minimum transmission resource unit may be a single channelisation code in a single time slot. The UE (103) comprises a
20 receiver (115) for receiving the minimum transmission resource unit and a UE data processor (117) which decodes the minimum transmission resource unit and extracts the user equipment specific information for that UE (103). The invention may provide a more efficient communication of
25 small data blocks.

FIG. 1 to accompany the abstract.